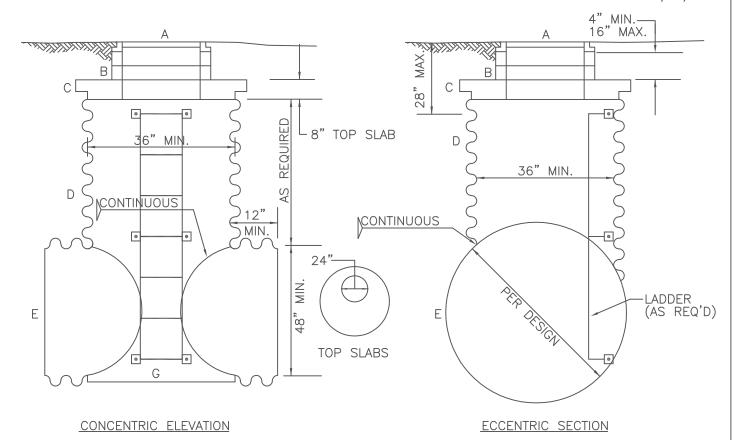
LAST REVISED:01/08/15



## **LEGEND**

- A OPTIONAL STEEL LID FOR H20 LOADING W/LOCKING LID
- B CONCRETE GRADE RINGS AS NEEDED TO MATCH FINISHED GRADE
- C CONCRETE TOP SLAB SHORT ADJUSTMENT UNIT WITH OLYMPIC FOUNDARY DI FRAME AND GRATE PER STANDARDS
- D CMP RISER: 16 GAUGE HELICAL OR ANNULAR CORRUGATED METAL PIPE, MATERIAL AND DIAMETER TO MATCH DETENTION PIPE. FOR DEPTHS GREATER THAN 4' USE STEPS PER STANDARD PLAN CK-D.12. FOR DEPTHS GREATER THAN 5' AN ACCESS RISER WITH A MINIMUM DIAMETER OF 48" WILL BE USED.
- E CORRUGATED METAL STUBS AND DETENTION PIPE TO BE SAME GAUGE. STUB LENGTHS TO BE 12" MIN.
- F OPTIONAL CAST-IN-PLACE CONCRETE BOTTOM, 6" THICK WITH #4 BARS AT 12" O.C.
- G STEEL BOTTOM: 8 GAUGE BOTTOM PLATE WELDED TO RISER

## NOTES

- 1. ALL METAL PARTS AND SURFACES MUST BE MADE OF CORROSIVE RESISTANT MATERIAL OR ASPHALT COATED TREATMENT #1 GALVANIZED. COMPLETE CORROSION PROTECTION MUST BE BE ASSURED.
- NOT FOR USE IN PUBLIC ROADWAYS.
   USE IN DRIVEWAYS AND OTHER TRAFFIC AREAS AS APPROVED BY PUBLIC WORKS.

PLAN NO. CK-D.32



CORRUGATED
METAL MANHOLE